

Fig. 1

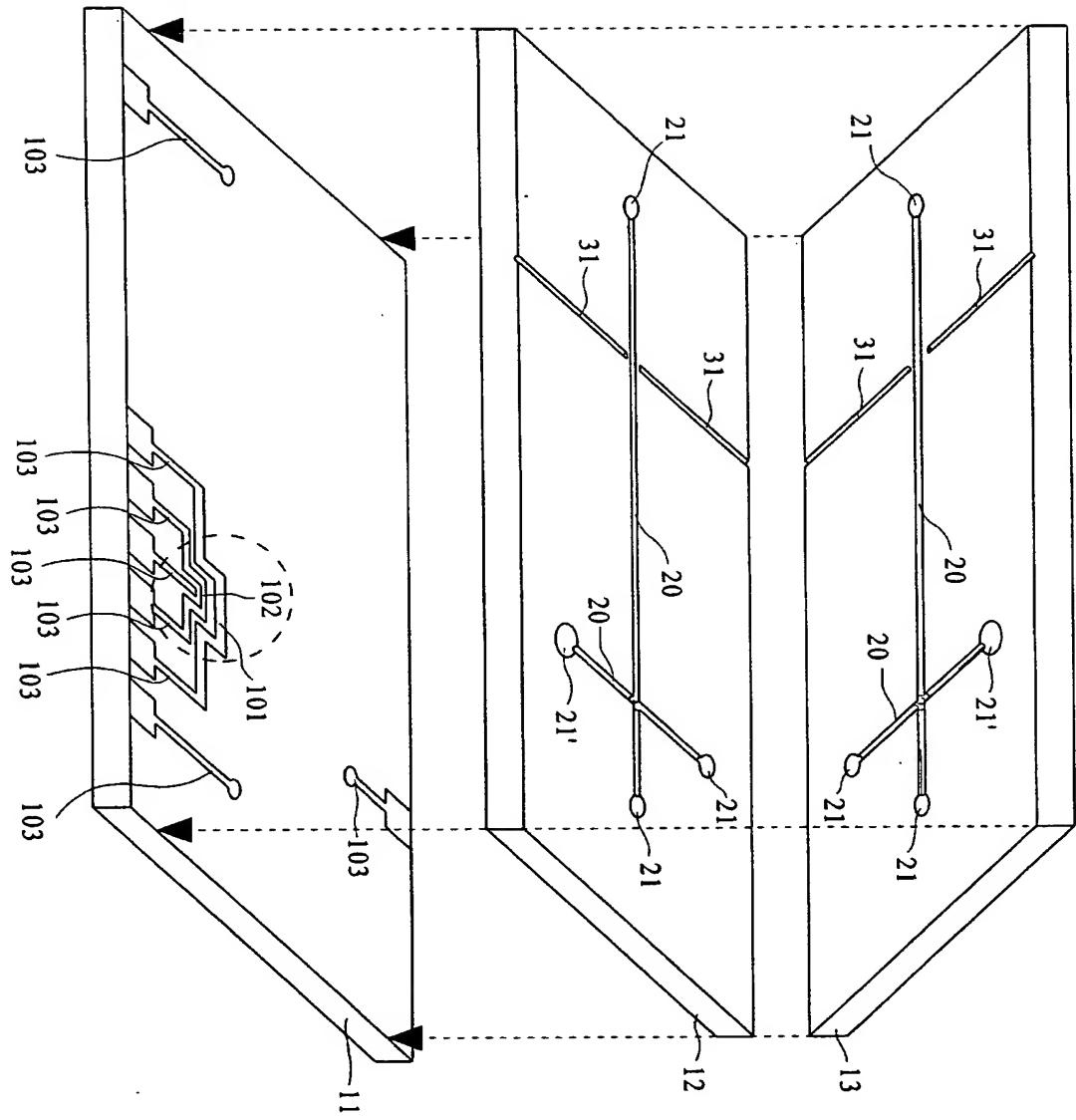


Fig.2

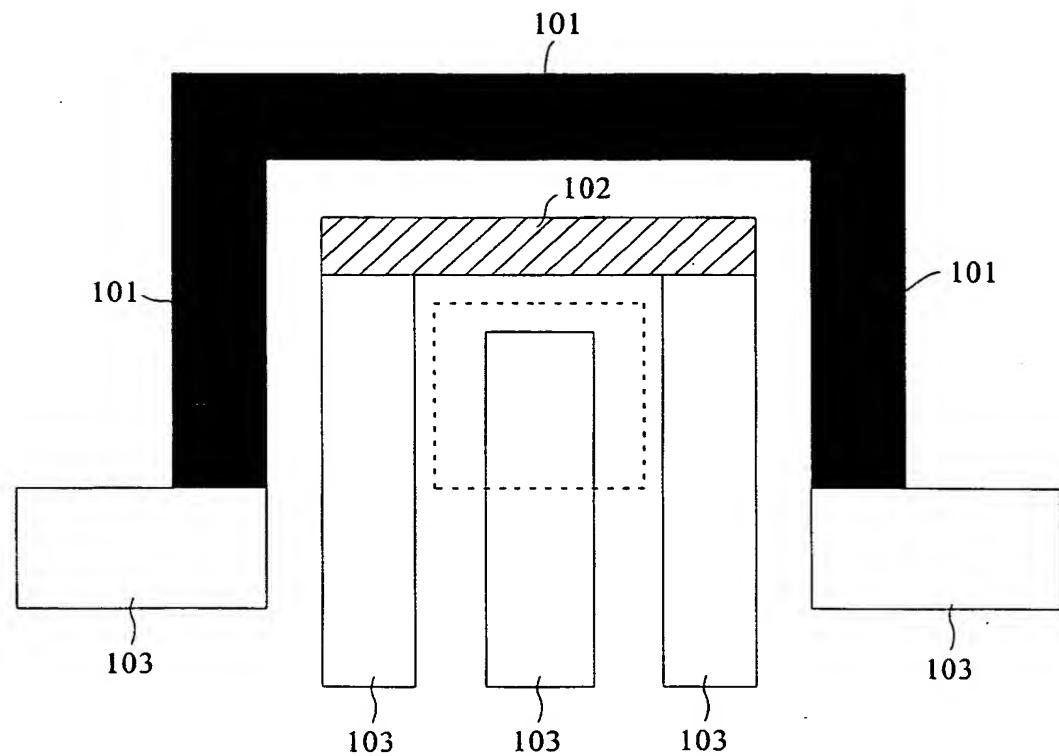
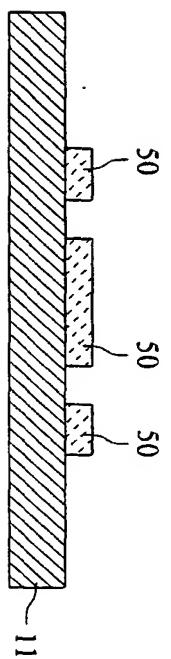
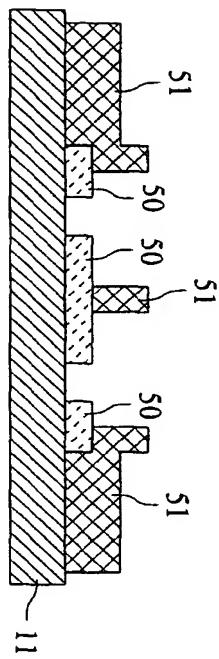


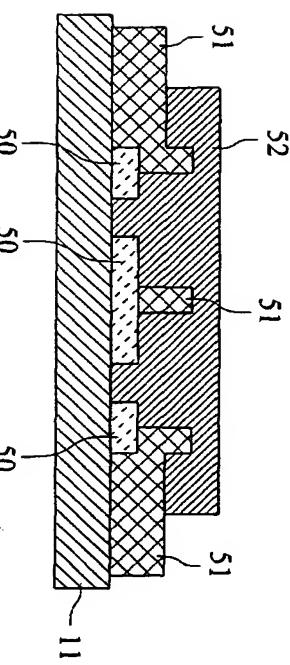
Fig.3



(A) Deposit an electric resistance



(B) Deposit a conductivity layer



(C) Coating an insulating layer

Fig.4

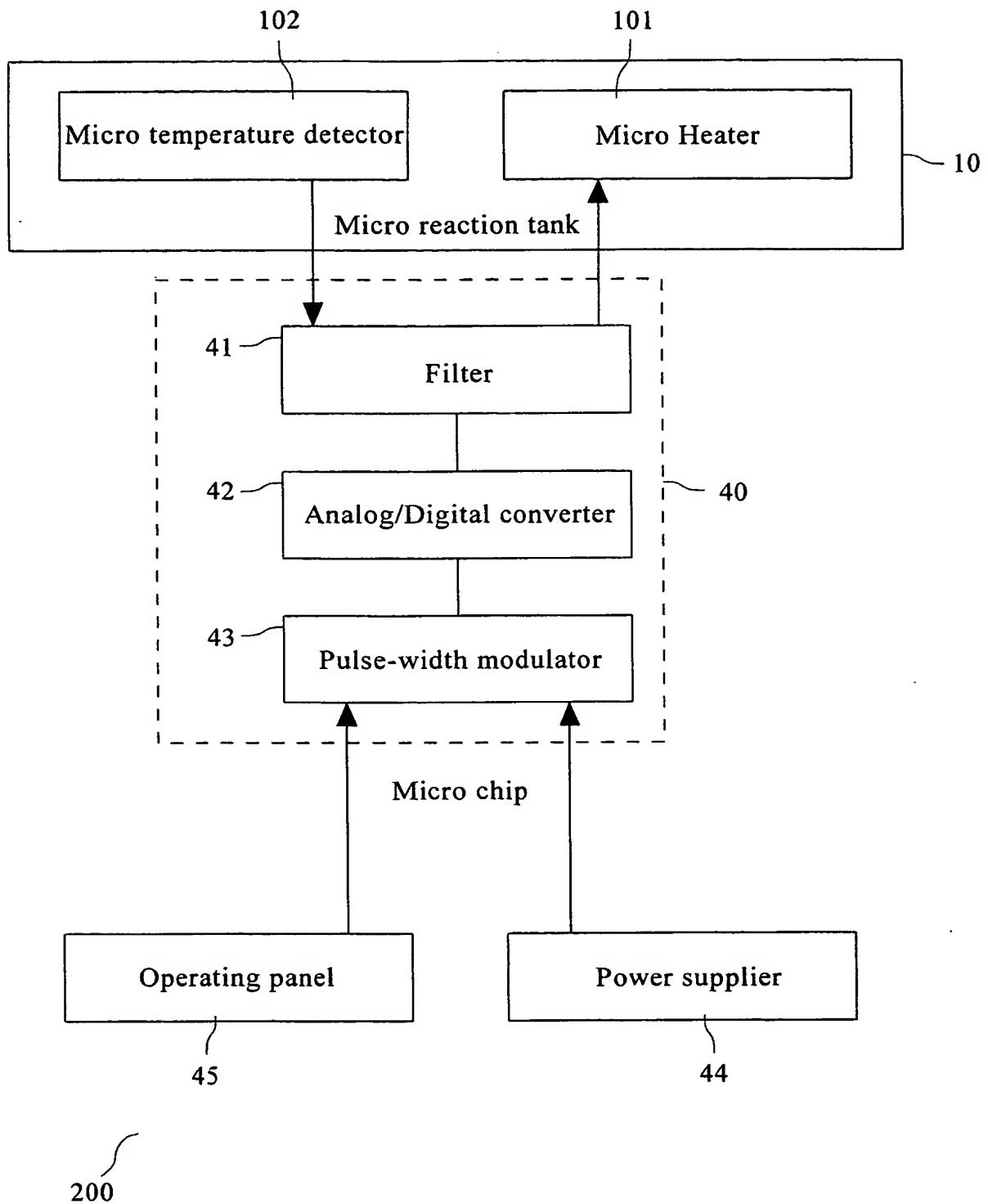


Fig.5

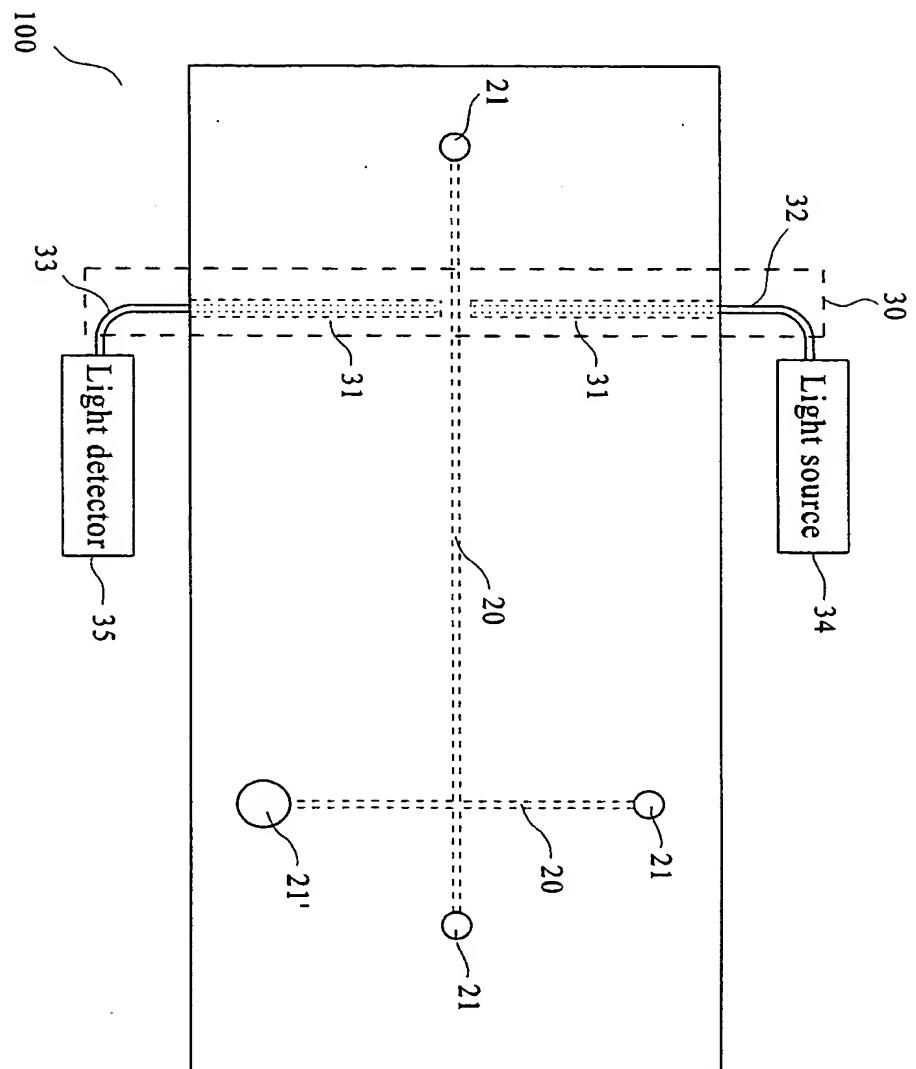
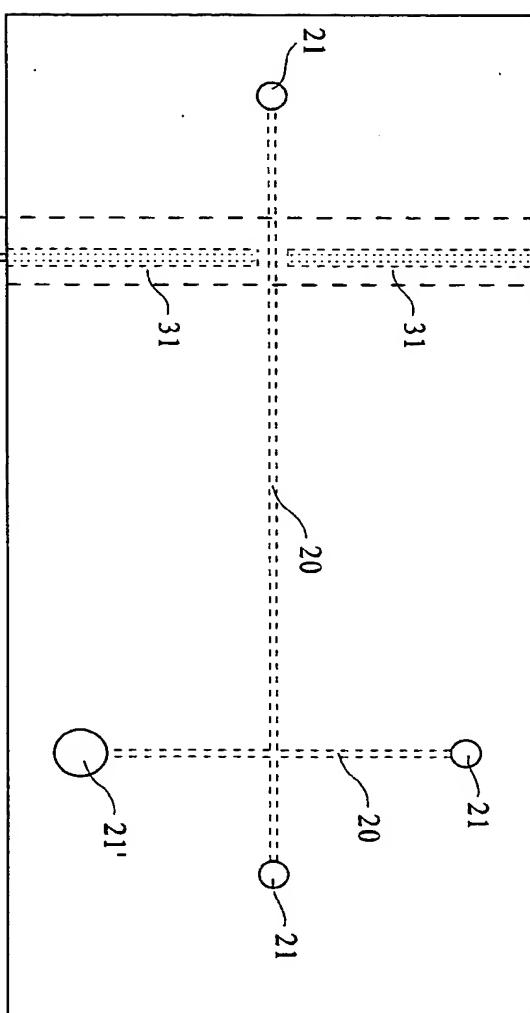


Fig.6

100

33  
Light detector 35



30  
32  
34  
Light source

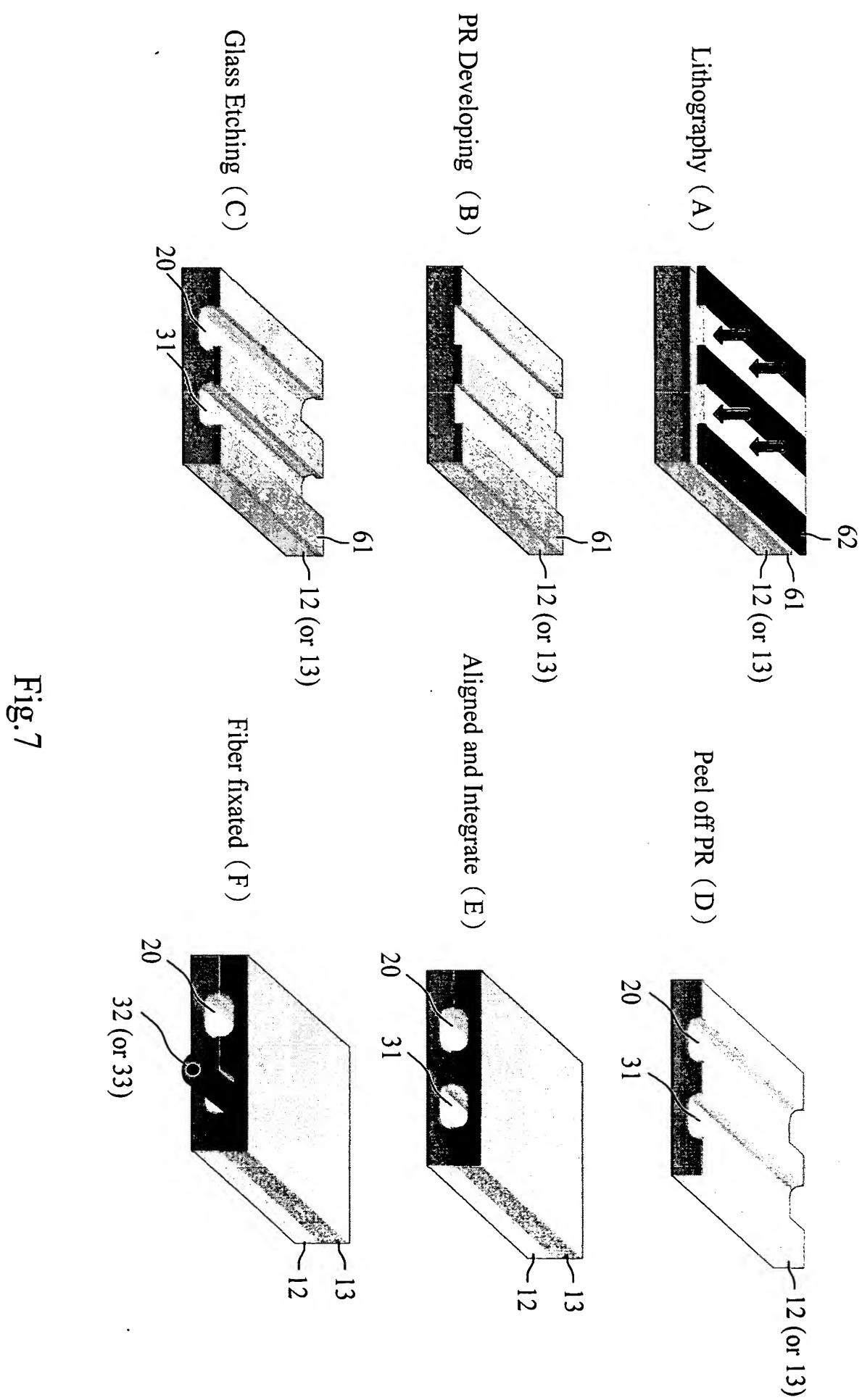


Fig.7

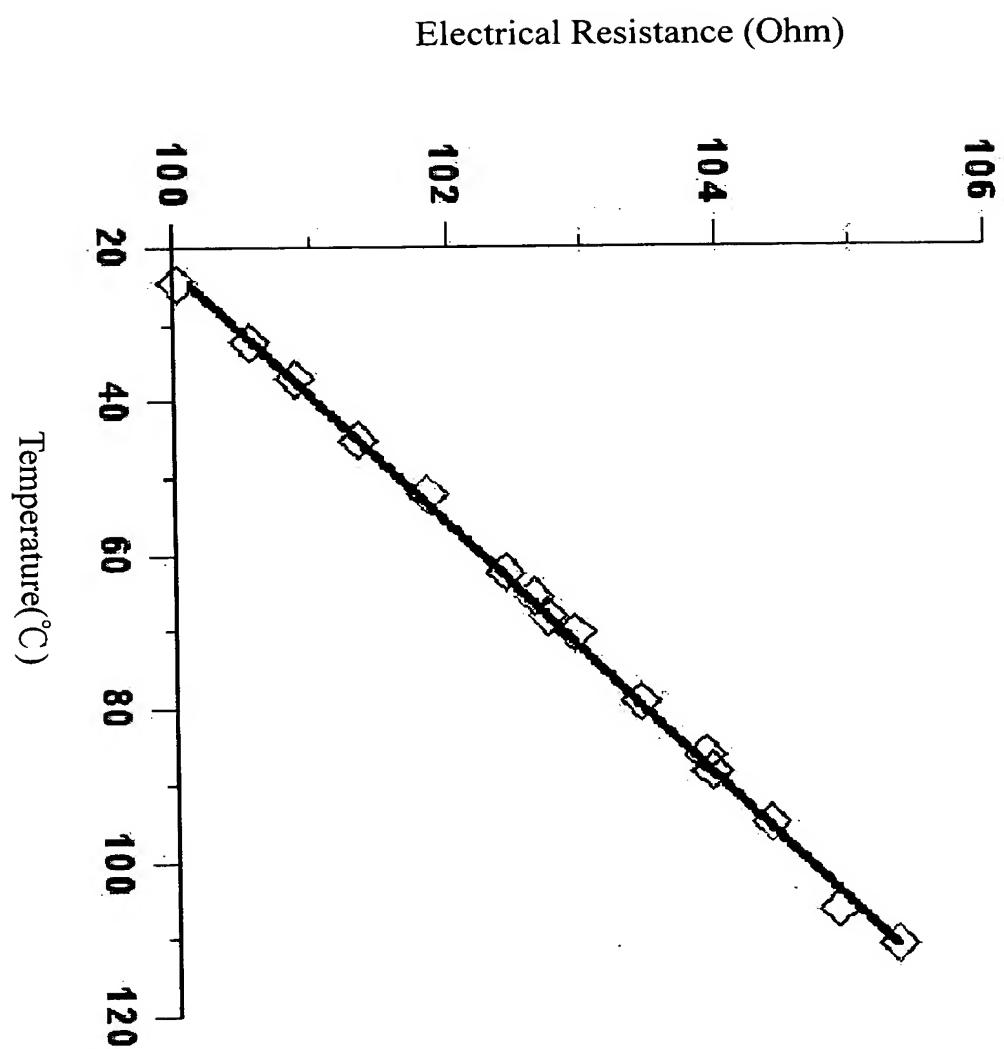


Fig. 8

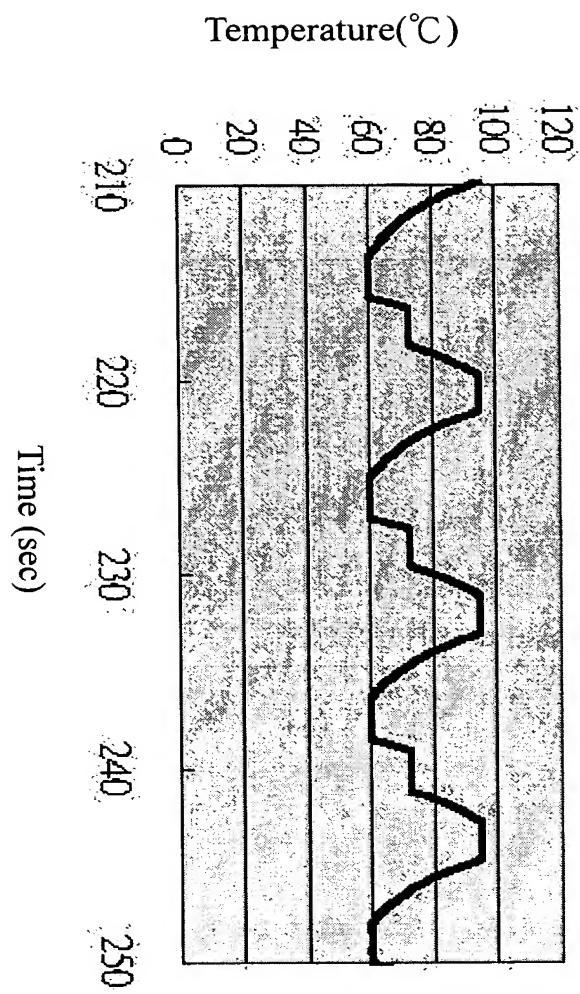


Fig. 9

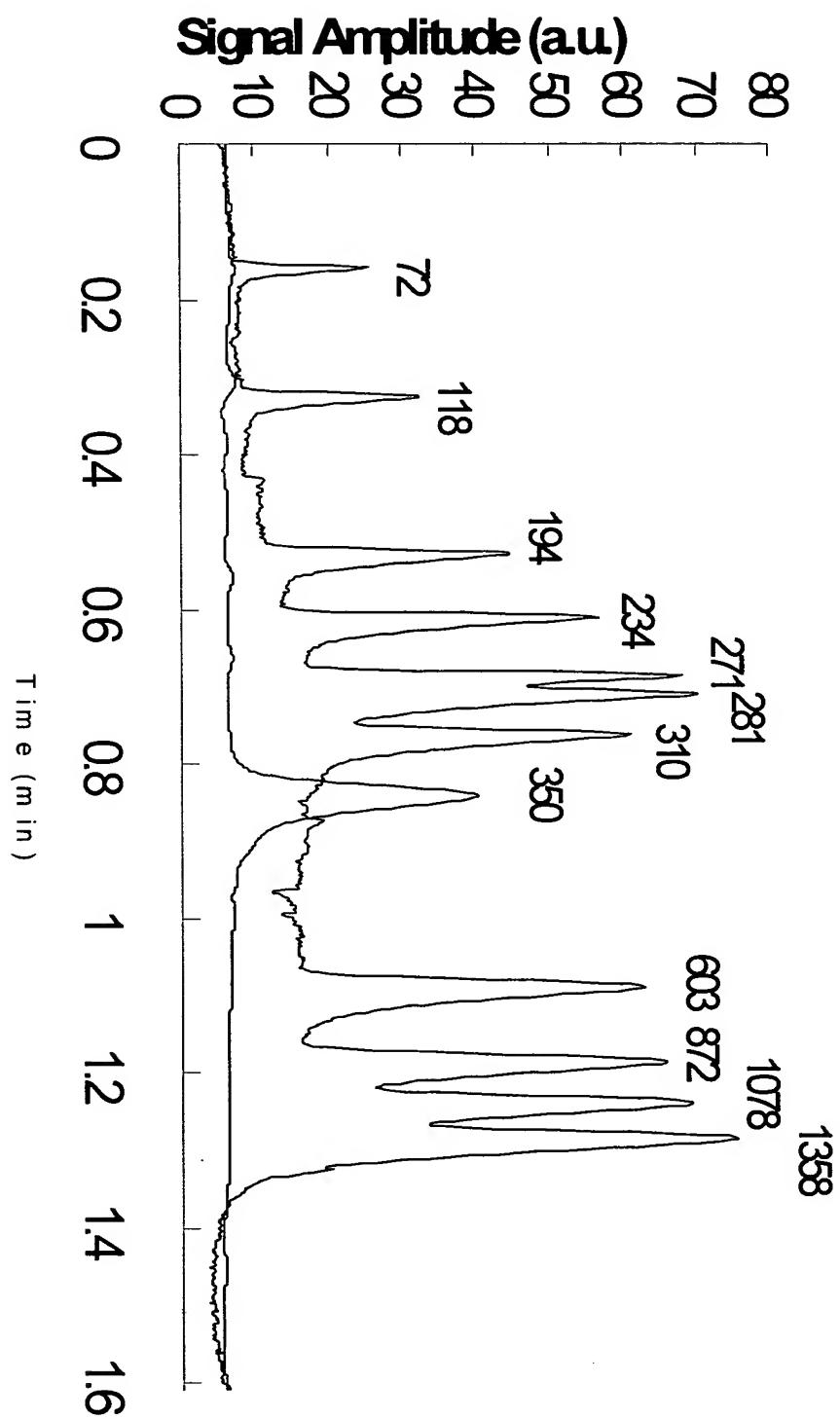


Fig. 10